CITY OF SAN ANTONIO PURCHASING & GENERAL SERVICES DEPARTMENT

Issued By:PR/rm
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FORMAL INVITATION FOR BIDS MOTORIZED COMMAND POST APPARATUS

Sealed bids in triplicate, subject to the Terms and Conditions of this Invitation for Bids and other contract provisions, will be received at the City Clerk, City Hall until 2:00 P.M. Central Time **NOVEMBER 23, 2004**.

The City of San Antonio Purchasing Department is willing to assist any bidder(s) in the interpretation of bid provisions or explanation of how bid forms are to be completed. Assistance may be received by visiting the Purchasing Office in the City Hall Annex, 131 W. Nueva, or by calling (210) 207-7260.

It is the policy of the City of San Antonio to involve qualified Small, Minority, Woman-owned, and local business in construction, procurement, professional services, and leases and concessions contracting. The City of San Antonio has established the following minority business enterprise (MBE), woman business enterprise (WBE), African-American business enterprise (AABE), and small business enterprise (SBE) utilization goals:

MBE Goal: <u>15%</u> WBE Goal: <u>10%</u> AABE Goal: 3% SBE Goal: 50% This invitation includes the following: Invitation for Bids Specifications and General Requirements Terms and Conditions of Invitation for Bids Price Schedule The undersigned, by his/her signature, represents that he/she is authorized to bind the Bidder to fully comply with the Specifications and General Requirements for the amount(s) shown on the accompanying bid sheet(s). By signing below, Bidder has read the entire document and agreed to the terms therein. Signer's Name: _____ Firm Name: _____ Firm Name: _____ Address: Signature of Person Authorized to Sign Bid City, State, Zip Code: Email Address: Telephone No.: Please complete the following: Prompt Payment Discount: % days. (If no discount is offered, Net 30 will apply.) Please check the following blanks which apply to your company: Ownership of firm (51% or more): Non-minority ____Hispanic ___African-American Other Minority (specify) Female Owned Handicapped Owned Small Business (less than \$1 million annual receipts or 100 employees) Indicate Status: Partnership Corporation Sole Proprietorship Other (specify)

FOR CITY USE ONLY

Approved: __

AWARD

CITY OF SAN ANTONIO

Items Accepted:	Ordinance No:	Date:	Amount:

TERMS AND CONDITIONS OF INVITATION FOR BIDS

READ CAREFULLY

1. GENERAL CONDITIONS

Bidders are required to submit their bids upon the following expressed conditions:

- (a) Bidders shall thoroughly examine the drawings, specifications, schedule(s), instructions and all other contract documents.
- (b) Bidders shall make all investigations necessary to thoroughly inform themselves regarding plant and facilities for delivery of material and equipment as required by the bid conditions. No plea of ignorance by the bidder of conditions that exist or that may hereafter exist as a result of failure or omission on the part of the bidder to make the necessary examinations and investigations, or failure to fulfill in every detail the requirements of the contract documents, will be accepted as a basis for varying the requirements of the City or the compensation to the vendor.
- (c) Bidders are advised that all City contracts are subject to all legal requirements provided for in the City Charter and/or applicable City Ordinances, state and federal statutes. Any bid, after being opened, becomes subject to the Open Information Act, Government Code Chapter 552, therefore bidders must clearly indicate any portion of the submitted bid that the bidder claims is not subject to public inspection under the Open Information Act.
- (d) No officer or employee of the City shall have a financial interest, direct or indirect, in any contract with the City, or shall benefit financially, directly or indirectly, in the sale to the City of any materials, supplies or services, except on behalf of the City as an officer or employee. This prohibition extends to the City Public Service Board, San Antonio Water System, and all City boards and commissions other than those which are purely advisory. In this instance a City employee is defined as any employee of the City who is required to file a financial involvement report pursuant to the City's ethics ordinance.

2. PREPARATION OF BIDS

Bids will be prepared in accordance with the following:

- (a) All information required by the bid form shall be furnished or the bid may be deemed non responsive. The bidder shall print or type name and manually sign the Invitation for Bids.
- (b) Where there is a discrepancy between the unit price and the extended price, the unit price shall prevail.
- (c) Any bid that is considered for award on an "all or none" basis must include a price quote for all units or line items. Any bid that is considered for award by each unit or line item must include a price for each unit or line item for which the bidder wishes to be considered. Any ambiguity in the bid as a result of omission, error, unintelligible or illegible wording shall be construed in the favor of the City.
- (d) Alternate bids may be allowed at the sole discretion of the City.

(e) Bidders will neither include federal taxes nor State of Texas limited sales excise and use taxes in bid prices since the City of San Antonio is exempt from payment of such taxes. An exemption certificate will be signed by City where applicable upon request by bidder.

3. DESCRIPTION OF SUPPLIES

Any catalog or manufacturer's reference used in describing an item is merely descriptive, and not restrictive, unless otherwise noted, and is used only to indicate type and quality of material. Each bid must clearly identify the proposed product, the quantity of the product, model, and type, as applicable. Prorata adjustments to packaging and pricing may be allowed at the sole discretion of the City.

4. ASSURANCE OF COMPLIANCE - EQUAL EMPLOYMENT OPPORTUNITY AND SMALL AND/OR MINORITY BUSINESS ADVOCACY REQUIREMENTS

It is the policy of the City of San Antonio that Small and/or Minority Business Enterprises shall have the maximum practicable opportunity to participate in the performance of public contracts. Bidder agrees that if this bid is accepted, he/she will not engage in employment practices which have the effect of discriminating against employees or prospective employees because of race, color, religion, national origin, sex, age, handicap or political belief or affiliation. In addition, bidder agrees, by submittal of this bid, that he/she will abide by all applicable terms and provisions of this Nondiscrimination Clause and the Small Business Advocacy Clause. These clauses are available in the City's Department of Economic and Employment Development and the City Clerk's Office.

5. SAMPLES, DEMONSTRATIONS AND TESTING

At the City's request and direction, bidder shall provide product samples and/or testing of items bid to ensure compliance with specifications. Samples, demonstrations and/or testing may be requested prior to award of the contract, upon delivery and/or at any point during the term of resulting contract. After notification, samples, demonstrations and/or testing must be provided within **ten** days. Failure to provide samples prior to award of contract will disqualify bidder from consideration. All samples (including return thereof), demonstrations and/or testing shall be at the expense of the bidder. Samples will be returned upon request; otherwise, samples will become property of the City of San Antonio, **ten** days after award of the contract.

6. SUBMISSION OF BIDS

- (a) **Bids in triplicate** shall be enclosed in sealed envelopes addressed to the City Clerk, City of San Antonio. The name and address of bidder, the date and hour of the bid opening, bid number and title of the bid solicitation shall be marked on the outside of the envelope(s).
- (b) Bids must be submitted on the forms furnished. Facsimile bids must be submitted in accordance with Par. 6 (a) above. Bids, however, may be modified provided such modifications are sealed and received by the City Clerk prior to the time and date set for the bid opening. However, the City of San Antonio shall not be responsible for lost or misdirected bids or modifications.
- (c) By submittal of this bid, bidder certifies to the best of his/her knowledge that all information is true and correct.

7. REJECTION OF BIDS

- (a) The City may reject a bid if:
 - 1. The bidder misstates or conceals any material fact in the bid; or
 - 2. The bid does not strictly conform to law or the requirements of the bid;
 - 3. The bid is conditional, except that the bidder may qualify the bid for acceptance by the City on an "All or None" basis or a "Low Item" basis. An "All or None" basis bid must include all items upon which bids are invited.
- (b) In the event that a bidder is or subsequently becomes delinquent in the payment of his, her or its City taxes, including state and local sales taxes, such fact shall constitute grounds for rejection of the bid, or if awarded the bid, for cancellation of the contract. However, the City reserves the right to deduct any delinquent taxes from payments that the City may owe to the delinquent bidder as a result of such contract.
- (c) The City may, however, reject all bids whenever it is deemed in the best interest of the City to do so, and may reject any part of a bid unless the bid has been qualified as provided in Par. 7 (a) 3 above. The City at its sole discretion may also waive any minor informalities or irregularities in any bid, to include failure to submit sufficient bid copies, failure to submit literature or similar attachments, or business affiliation information.

8. WITHDRAWAL OF BIDS

Bids may not be withdrawn after the time set for the bid opening, unless approved by the City Council.

9. LATE BIDS OR MODIFICATIONS

Bids and modifications received after the time set for the bid opening will not be considered.

10. CLARIFICATION TO BID SPECIFICATIONS

- (a) If any person contemplating submitting a bid for this contract is in doubt as to the true meaning of the specifications, other bid documents, or any part thereof, he/she may submit to the City Director of Purchasing on or before seven calendar days prior to scheduled opening, a request for clarification. All such requests for information shall be made in writing and the person submitting the request will be responsible for its prompt delivery. Any interpretation of the bid, if made, will be made only by Addendum duly issued. A copy of such Addendum will be mailed or delivered to each person receiving bids. The City will not be responsible for any other explanation or interpretation of the proposed bid made or given prior to the award of the contract. Any objections to the specifications and requirements as set forth in this bid must be filed in writing with the Director of Purchasing on or before seven calendar days prior to the scheduled opening.
- (b) The City reserves the right to request clarification to assist in evaluating the bidder's response when the bid response is unclear with respect to product pricing, packaging or other factors. The information provided is not intended to change the bid response in any fashion and such information must be provided within **two** days from request.

11. DISCOUNTS

- (a) Prompt payment discounts will be considered in making the award provided the period of the discount offered is sufficient to permit payment within such period in the regular course of business (minimum ten days).
- (b) In connection with any discount offered, time will be computed from the date of receipt of supplies or services, or from the date a correct invoice is received, whichever is the later date. Payment is deemed to be made on the date of mailing of the check.

12. AWARD OF CONTRACT

- (a) Per Section § 252.043 of the Texas Local Government Code, the contract will be awarded to either the lowest responsible bidder or to the bidder who provides goods and/or services at the best value for the City. In determining best value, the City may consider price, reputation, quality, past relationship with City, SBEDA requirements, long term cost and any other relevant factors.
- (b) The City reserves the right to accept any item or group of items on this bid, unless the bidder qualifies his/her bid by specific limitations. Re Par.7 (a) 3 above.
- (c) A written award of acceptance (manifested by a City Ordinance) and appropriation mailed or otherwise furnished to the successful bidder results in a binding contract without further action by either party.
- (d) The City of San Antonio reserves the right to utilize previous purchases as a basis for evaluation of bids when future usages are unable to be determined.
- (e) Breaking of tie bids shall be in accordance with the Texas Local Government Code § 271.901.
- (f) Although the information furnished to bidders specified the approximate quantities needed, based on the best available information where a contract is let on a unit price basis, payment shall be based on the actual quantities supplied. The City reserves the right to delete items, prior to the awarding of the contract, and purchase said items by other means; or after the awarding of the contract, to increase or decrease the quantities bid in accordance with § 252.048 of the Texas Local Government Code. No changes shall be made without written notification of the City.

13. CONTRACT TERMINATION

TERMINATION-BREACH:

(a) Should vendor fail to fulfill in a timely and proper manner, as determined solely by the Director of Purchasing & General Services, its obligations under this contract, or violate any of the terms of this contract, the City shall have the right to immediately terminate the contract. Notice of termination shall be provided in writing to the contractor, effective upon the date set forth in the notice. Such termination shall not relieve the vendor of any liability to the City for damages sustained by virtue of any breach by the vendor.

TERMINATION-NOTICE:

(b) Either party may cancel the contract at any time after award. The City shall be required to give the vendor notice **thirty** days prior to the date of cancellation of the contract. The vendor shall be required to give the City written notice **sixty** days prior to the date of cancellation of the contract.

TERMINATION-FUNDING:

(c) City retains the right to terminate this contract at the expiration of each of City's budget periods. This contract is conditioned on a best efforts attempt by City to obtain and appropriate funds for payment of any debt due by City herein.

14. DELIVERY OF GOODS/SERVICES

- (a) All materials are to be delivered F.O.B., City of San Antonio's designated facility.
- (b) Delivery dates pertaining to this invitation must be clearly stated in the bid form where required and include weekends and holidays. Failure to comply with this requirement may be a cause for disqualification of the bid. Unless otherwise specified, delivery at the earliest date is required. The bidder will clearly state in the bid the time required for delivery upon receipt of contract or purchase order. Proposed delivery time must be specific and such phrases "as required", "as soon as possible" or "prompt" may result in disqualification of the bid.
- (c) Upon award of a contract, the vendor is obligated to deliver the goods to the destination specified in the Invitation for Bids or the Purchase Order and bears the risk of loss until delivery. If this Invitation for Bids or Purchase Order does not contain delivery instructions, bidders shall request instructions in writing from the Director of Purchasing. If the delivery instructions contained in the Invitation for Bids allocate delivery costs and risks in a manner contrary to this section, the provisions of this Invitation for Bids shall prevail.
- (d) When delivery is not met as provided for in the contract, the Purchasing Department reserves the right to make the purchase on the open market, with any cost in excess of the contract price paid by the vendor, in addition to any other damages, direct or consequential, incurred by the City as a result thereof. In addition, failure of the vendor to meet the contract delivery dates will be cause for removal of the vendor from the City's list of eligible bidders as determined by the Purchasing & General Services Department.

15. PERFORMANCE DEPOSIT

- (a) The following provisions shall apply only when a performance deposit is specified as required in this Invitation for Bids.
- (b) The successful vendor must furnish the City of San Antonio with a performance deposit in the amount set forth in the Invitation For Bids. This deposit is not to be submitted with the bid, but must be presented to the Purchasing & General Services Department within **ten** days from request.
- (c) The City of San Antonio will not enter into a contract or issue a purchase order until the successful vendor has complied with the performance deposit provisions.

- (d) The performance deposit shall be in the form of a performance bond (in a form acceptable to the City Attorney), cashier's check, certified check upon a state or national bank or trust company, or a check on such bank or trust company signed by a duly authorized officer thereof (checks to be drawn payable to the City of San Antonio), or a Certificate of Deposit from such bank or trust company assigned to the City of San Antonio, or an irrevocable letter of credit from a state or national bank or trust company.
- (e) The performance deposit of the successful vendor shall be returned by the City upon completion of the contract and final acceptance of all items in accordance with conditions thereof.
- (f) Failure of successful vendor to perform any of the services required by this contract within **ten** days of receipt of written demand for performance from City, or failure of vendor to correct or replace defective goods or products within **ten** days from receipt of written demand therefore, shall constitute a total breach of this contract and shall cause this contract to terminate immediately upon the expiration of the ten day period. In the event of such termination, the performance deposit shall be retained by the City of San Antonio as liquidated damages, based upon mutual agreement and understanding between vendor and City at the time this bid is solicited, submitted and accepted, that the City of San Antonio is a governmental agency engaged in public projects, and that the measurement of damages, which might result from a breach of the terms and specifications herein is difficult or impossible to determine. However, the Director of Purchasing & General Services with the concurrence of the City Manager, may return all or part of the performance deposit to the vendor if the Director determines, in the Director's sole discretion, that the failure to perform the conditions of this contract was the result of acts or events over which the vendor had no control. The determination shall then be final and binding on all parties.

16. INDEPENDENT CONTRACTOR

It is expressly understood and agreed by both parties hereto that the City is contracting with the successful vendor as an independent contractor. The parties hereto understand and agree that the City shall not be liable for any claims which may be asserted by any third party occurring in connection with the services to be performed by the successful vendor under this contract and that the successful vendor has no authority to bind the City.

17. BID RESULT REQUEST

Any party who wishes to be provided documents relating to the bid results shall make a request in writing. Pursuant to state law, the City may assess a fee in order to recoup the cost related to providing the requested information.

18. PATENTS/COPYRIGHTS

The successful vendor agrees to indemnify and hold the City harmless from any claim involving patent infringement or copyrights on goods supplied.

19. INDEMNITY

(a) CONTRACTOR covenants and agrees to FULLY INDEMNIFY and HOLD HARMLESS, the CITY and the elected officials, employees, officers, directors, and representatives of the CITY, individually or collectively, from and against any and all costs, claims, liens, damages losses, expenses, fees, fines, penalties, proceedings, actions, demands, causes of action, liability and suits of any kind and nature, including but not limited to, personal injury or death and property damage, made upon the CITY, directly or indirectly arising out of resulting from or related to CONTRACTOR'S activities under this CONTRACT, including any acts or omissions of CONTRACTOR, any agent, officer, director, representative, employee, consultant or subcontractor of CONTRACTOR, and their respective officers, agents, employees, directors and representatives while in the exercise or performance of the rights or duties under this CONTRACT, all

without, however, waiving any governmental immunity available to the CITY under Texas Law and without waiving any defenses of the parties under Texas Law. The provisions of this INDEMNIFICATION are solely for the benefit of the parties hereto and not intended to create or grant any rights, contractual or otherwise, to any other person or entity. CONTRACTOR shall promptly advise the CITY in writing of any claim or demand against the CITY or CONTRACTOR known to CONTRACTOR related to or arising out of CONTRACTOR'S activities under this CONTRACT and shall see to the investigation and defense of such claim or demand at CONTRACTOR'S cost. The CITY shall have the right, at its option and at its own expense, to participate in such defense without relieving CONTRACTOR of any of its obligations under this paragraph.

(b) It is the EXPRESS INTENT of the parties to this contract, that the INDEMNITY provided for in this section, is an INDEMNITY extended by CONTRACTOR to INDEMNIFY, PROTECT and HOLD HARMLESS the CITY from consequences of the CITY'S OWN NEGLIGENCE, provided however, that the INDEMNITY provided for in this section SHALL APPLY only when the NEGLIGENT ACT of the CITY is a CONTRIBUTORY CAUSE of the resultant injury, death, or damage, and shall have no application when the negligent act of the CITY is the sole cause of the resultant injury, death, or damage. CONTRACTOR further AGREES TO DEFEND, AT ITS OWN EXPENSE and ON BEHALF OF THE CITY AND IN THE NAME OF THE CITY, any claim or litigation brought against the CITY and its elected officials, employees, officers, directors and representatives, in connection with any such injury, death, or damage for which this INDEMNITY shall apply, as set forth above.

20. INSURANCE

If required, specific insurance provisions will be included in bid specifications. An original, certified copy of an insurance certificate must be submitted within **ten** days from request. The successful vendor will be required to maintain, at all times during performance of the contract, the insurance detailed in bid specifications. Failure to provide this document may result in disqualification of bid.

21. ACCEPTANCE BY CITY

The City shall have a reasonable time (but not less than 30 days) after receipt to inspect the goods and services tendered by vendor. The City at its option may reject all or any portion of such goods or services which do not, in City's sole discretion, comply in every respect with all terms and conditions of the contract. The City may elect to reject the entire goods and services tendered even if only a portion thereof is nonconforming. If the City elects to accept nonconforming goods and services, the City, in addition to its other remedies, shall be entitled to deduct a reasonable amount from the price thereof to compensate the City for the nonconformity. Any acceptance by the City, even if non-conditional, shall not be deemed a waiver or settlement of any defect in such goods and services.

22. WARRANTY

The supplies or services furnished under this contract shall be covered by the most favorable commercial warranties given to any customer for same or similar supplies or services.

23. CHANGE ORDERS

No oral statement of any person shall modify or otherwise change, or affect the terms, conditions or specifications stated in the resulting contract. All change orders will be made in writing by the City of San Antonio Purchasing & General Services Department.

24. ASSIGNMENT

The successful vendor shall not sell, assign, transfer or convey this contract in whole or in part, without the prior written consent of the City of San Antonio Purchasing & General Services Department. Any such assignment or transfer shall not release vendor from all contractual obligations.

25. INTERLOCAL PARTICIPATION

- (a) The City may, from time to time, enter into Interlocal Cooperation Purchasing Agreements with other governmental entities or governmental cooperatives (hereafter collectively referred to as "Entity" or "Entities") to enhance the City's purchasing power. At the City's sole discretion and option, City may inform other Entities that they may acquire items listed in this Invitation for Bids (hereafter "IFB"). Such acquisition(s) shall be at the prices stated herein, and shall be subject to bidder's acceptance. Entities desiring to acquire items listed in this IFB shall be listed on a rider attached hereto, if known at the time of issuance of the IFB. City may issue subsequent riders after contract award setting forth additional Entities desiring to utilize this bid. VENDOR shall sign and return any subsequently issued riders within ten calendar days of receipt.
- (b) In no event shall City be considered a dealer, remarketer, agent or other representative of Vendor or Entity. Further, City shall not be considered and is not an agent; partner or representative of the Entity making purchases hereunder, and shall not be obligated or liable for any such order.
- (c) Entity purchase orders shall be submitted to Vendor by the Entity.
- (d) Vendor authorizes City's use of Vendor's name, trademarks and Vendor provided materials in City's presentations and promotions regarding the availability of use of this contract. The City makes no representation or guarantee as to any minimum amount being purchased by City or Entities, or whether Entity will purchase utilizing City's contract.

CITY WILL NOT BE LIABLE OR RESPONSIBLE FOR ANY OBLIGATIONS, INCLUDING, BUT NOT LIMITED TO, PAYMENT, AND FOR ANY ITEM ORDERED BY AN ENTITY OTHER THAN CITY.

26. QUESTIONS

Questions regarding interpretation of bids, bid results or bid awards should be directed to the Purchasing & General Services Department at (210) 207-7260 and referenced by bid number.

SPECIFICATIONS AND GENERAL REQUIREMENTS

SCOPE:

The City of San Antonio is soliciting bids for a Motorized Command Post Apparatus in accordance with the specifications listed herein. This vehicle/apparatus must be capable of performing its assigned duties including, but not limited to, communications requirements of the San Antonio Police Department in a regional wireless communications system. The vehicle/apparatus shall be capable of legally transporting six individuals, providing space for approved communications equipment racks, and provide 10 workstations for crewmembers. It must be capable of operating as a freestanding unit by not being dependent on any other vehicle/apparatus for its basic functions.

GENERAL TERMS:

The following general conditions will apply to all items within this bid unless specifically excluded within any item. Equipment shall be manufacturer's latest design, standard production model and shall have been manufactured within the last twelve (12) months. All components shall be installed new, unused and shall include all manufacturer's standard equipment unless otherwise specified or replaced herein. Equipment is to be serviced in accordance with manufacturer's recommended pre-delivery check-list and ready for operation upon delivery. Manufacturer's Statement of Origin (MSO) and completed pre-delivery checklist will be required at delivery.

The City reserves the right to reject any and all bids, and to waive irregularities and any requirements of the bid if deemed to be in the best interest of the City.

Any bidder requiring further clarification of the information contained herein should submit specific questions in writing to the City of San Antonio Purchasing Department, Attn: Peggy Riley, phone (210) 207-4047, fax (210) 207-7814. Any changes made to these specifications will be in writing and will be in the form of an addendum duly issued.

All purchases are subject to receipt of funding from State Homeland Security Grant/TEEKS.

City of San Antonio reserves the right to increase or decrease quantity of units being purchased through December 31, 2004, depending on availability of funds. Prices may not be increased during this period; however, the City should benefit from any price decrease. Additional units may be purchased on an "as needed" basis. Successful vendor is required to notify the City of all "cut-off" dates necessary for order submission.

Where any name brand or make is specified in this invitation, an "or equal" will be considered. It will be the responsibility of the bidder offering another brand to prove it's equality. There are, however, items which will be identified, or followed by the phrase, "NO EXCEPTIONS". Bidders should interpret this phrase to mean these items cannot be substituted.

Warranty and Parts – Dealer and manufacturer shall provide a minimum of one year warranty, parts and service included, for equipment and attachments supplied. Warranty time to start the date the vehicle is placed in service, not on the delivery date. The dealer will be notified by letter of the in-service date of the vehicle by serial number. Warranty must be fully explained by attaching separate authenticated correspondence or entering such information in the remarks section of this bid. Warranty parts and service must be available within Bexar County from and by a factory-authorized dealer (NO EXCEPTIONS). Bidders must indicate, in the space provided below, the name of an authorized dealer located within Bexar County, Texas, that has agreed

to accomplish warranty repairs for vehicles being offered. Vehicle being turned in for warranty work will be returned to the customer within 24 hours or have parts ordered.

DEALER NA	ME:		
ADDRESS:_			

PERFORMANCE BOND:

The City of San Antonio requests a 100% Performance Bond to be furnished by the successful bidder as security for completion of the contract. Said bond shall be executed by a corporate surety acceptable to City, licensed pursuant to the Texas Insurance Code in the full amount of the contract price. Said bond must be in a form acceptable to the City. Said bond must have attached thereto a Power of Attorney as evidence of the authority of the person executing the bond to bind the surety. Bond to be furnished within ten (10) calendar days of notification.

PRE-CONSTRUCTION CONFERENCE:

Upon award and at the discretion of the department, a pre-construction conference shall be scheduled between the contractor and designated City of San Antonio Police Department representatives to discuss contract specifications to include the interior and exterior of vehicle, prior to start of vehicle build and installation of components. Due to the frequency of inspection trips which will be required during the body configuration and final build out phase of the apparatus, vendor will be required to be within a 275 mile radius of Bexar County.

LIQUIDATED DAMAGES:

Liquidated damages of \$50 per calendar day shall be assessed on the vendor for deliveries made 180 calendar days after issuance of purchase order. Any delay in the delivery of the vehicle must be agreed upon in writing prior to delivery by a representative of the San Antonio Police Department (SAPD), or the penalty will be instated.

GUARANTEE AND INSPECTIONS:

The vehicle shall be delivered to the buyer in first class condition ready for operation and the manufacturer shall assume all responsibility and liability incident to said delivery.

Acceptance and delivery or placement in operation of the vehicle shall not release the manufacturer from liability for, and repair or replacement of, faulty workmanship or materials appearing even after final payment has been made.

If the vehicle is delivered incomplete or incorrect, or contains any defective or damaged parts, said parts will be replaced by the seller with new parts and the labor for removal and installation of said parts, and transportation charge thereon shall be free of all costs to the buyer.

Manufacturer shall provide full and competent engineering service to handle any, and correct all, problems associated with the performance of the vehicle.

ACCEPTANCE OF VEHICLE:

Within 30 calendar days after arrival at the designated point of delivery, the vehicle shall undergo police department testing. If the vehicle passes these tests, acceptance of the vehicle by the City occurs on the 30th day after delivery. Acceptance of the vehicle may occur earlier if the City notifies the contractor of early

acceptance or places the vehicle in service. If the vehicle fails these tests, it shall not be accepted until the repair procedures have been carried out and the vehicle retested until it passes.

INSPECTION PENALTY:

The manufacturer will be given one chance to remedy any deficiencies prior to delivery to San Antonio Police Department. If the vehicle fails the first inspection upon delivery to the SAPD, a subsequent inspection will be required and vendor will be required to remedy vehicle.

The SAPD will penalize the vendor for every subsequent inspection required after the initial delivery inspection. A penalty of \$1,000 for every additional inspection shall be penalized to the vendor, and shall be in the form of a rebate as specified by the SAPD. Additional inspections will be at the discretion of the SAPD, and will each incur the same \$1,000 penalty. There shall be no obligation for subsequent inspection by the SAPD after the specified time frame has expired.

After two "final" inspections, if the vehicle does not meet the specifications, the SAPD reserves the right to cancel the bid, and reject in whole or part, the vendors submitted product. The SAPD will be held harmless for any and all damages.

The time penalty (if applicable) shall be enforced during the inspection phase of delivery.

DELIVERY:

Delivery is to be made inside the City limits of San Antonio. Vendor must deliver equipment to the location specified by the Fleet Acquisitions Manager, James D. Caudill (210) 207-8380. Delivery to a non-specified location will result in non-acceptance of the equipment by the City.

DETAILED PLANS:

The contractor shall furnish complete **detailed plans** of the air conditioning and heating system, a complete schematic wiring diagram covering all electrical equipment and electrical circuits installed, a complete schematic wiring diagram of all equipment that the vehicle is wired for (i.e. Cell phone lines, hard-line phone lines, antennas, computer jacks, etc.), complete with wiring codes and labeling.

1. CHASSIS SPECIFICATIONS:

- A. Sterling Acterra Chassis or equal, with set back axle. Front axle load rated at minimum 8500 lbs., rear axle load rated at minimum 17,500 lbs., and GVW of vehicle rated at minimum 26,000 lbs. Vehicle must be able to handle at least an 8% grade. Vehicle shall include a walk thru cab with captain's style seating for the driver and passenger. Complete rust proofing of entire under frame of vehicle.
- B. Vehicle wheelbase shall be approximately 272" to allow for proper balancing. The frame shall consist of 11/32" x 3 ½" x 10 3/16" steel frame rated at 120 KSI or better.
- C. Engine shall be a Caterpillar C7 (or equivalent), 250 HP at 2200 RPM; 2400 Governed RPM; 660 lbs/FT at 1440 RPM. Engine shall include: a Delco Remmy12 volt 145 amp 22-SI alternator, three 12volt MF 2280CCA threaded stud batteries in a mounted battery box that is frame mounted, an electric ENG Integrl warning and derate protection system (or equal.). Vehicle shall also include: a single horizontal muffler with horizontal tail pipe exhaust, a fuel line primer pump, a Phillips-Temro (or equal) 1000 watt/115 volt block heater, and an air intake warmer. Transmission shall consist of an Allison 3000 series automatic transmission (or equal) transmission programming, a dash mounted push button electronic shift control, and an electronic oil level check.

- D. Front Axle & Suspension rated at 8500 lbs. or greater with an 8500 lb. or greater taperleaf front suspension and front shock absorbers.
- E. Rear Axle & Suspension rated at 17,500 lbs. or greater, Castrol Transynd synthetic automatic transmission oil (or equal); a rear axle mounted drum parking brake; an 18,000 lb. 52" variable rate multi leaf spring rear suspension with leaf spring helper. Springs in the front and rear of the vehicle shall have a ground load rating equal to or exceed the GVW of the vehicle when loaded. This system must adequately stabilize the loaded vehicle.
- F. The vehicle chassis needs to include a chrome 3-piece steel bumper with collapsible ends and front tow hooks. A Fontaine basic drivers tool kit and container (or equal) shall be included. Fuel capacity 80 gallon. Fuel tank mounted on the passenger side that also fuels the generator; an Alliance fuel and water separator with a heated bowl indicator light; an auxiliary fuel supply and return ports.
- G. Front tires are to be Michelin XZE 245/10R 22.5 with proper load range. Rear tires are to be Michelin XDE M/S 245/10R 22.5 with proper load range.
- H. The Cab exterior shall be a 106" Bumper to Back of Cab (BBC) steel conventional cab with rubber cab mounts, a hood mounted chromed plastic grill, fiberglass hood, dual electric horns, dual SST West Coast mirrors, door mounted mirrors, 8" convex mirrors with tripod brackets that are hood mounted on both sides, 8" SS convex mirrors mounted above and below primary mirrors on both sides. There shall be a multi-band AM/FM/WB/CB antenna system mounted on the left hand mirror. The cab shall not have a rear window but a pocket style doorway and armored door that provides access to the rest of the vehicle.
- I. The instrument panels and controls shall have a dash mounted air restriction indicator with marked graduations, an ammeter, a diagnostic interface connector with a 9 pin SAE J1587/1708 located below dash, an electrical engine coolant temperature gauge, an engine oil temperature gauge, a transmission oil temperature indicator light, two sets of power and ground studs in dash, an electronic self canceling turn signal switch with override. Exterior vehicle safety lighting shall conform to Federal Motor Vehicle Safety Standards. Vehicle shall include front and rear clearance lights. There should be a cellular phone handset with speakerphone installed at the center console between the driver and passenger (see 3.K.).

2. BODY CONFIGURATION:

- A. The vehicle body will be separated into 4 areas; a rear section for storage, center section to be used as the command and conference room, a front section which will be a workstation area, and the cab area. Body shall be 26' in length excluding cab area. Walls shall be insulated for unwanted sound and temperature. There shall be full length skirts on sides of body and a curbside hinged door with a two step recessed step well. The external walls shall have extruded aluminum front corner posts, heavy duty cast corners and a front wind deflector.
- B. The storage compartment in the rear of vehicle shall have rear lockable access. This compartment shall be approximately 40" deep and run the height and width of vehicle. It shall have double or single lockable rear door(s) with a drip rail. The floor in this compartment shall have non-skid rubber. There shall be one set
 - of floor to ceiling cabinets with a way to close and secure so that equipment cannot slide out (keyed locking is not necessary). Exterior Grade all-weather lighting to be installed inside of storage

- compartment with an easily accessible switch inside of door (not a switch that activates the light when the door is open).
- C. Minimum six (6) 18"H X 18"D X 36"L exterior storage compartments on bottom of vehicle shall be constructed from 0.125 in. 3003 aluminum sheet continuously welded; exact number and dimensions to be determined at pre-construction conference. Compartment interiors shall be watertight. All external storage compartments (back & underbelly) need to be keyed identically.
- D. Command post conference room: Shall be the body width of vehicle and approximately 105" in length. The minimum height in this room shall be 75" or greater. The back walls (those that separate the rear storage area) shall be solid to insure sound insulation and the ability to mount shelving on inside of room and storage racks in the rear storage area. The floor, ceiling and surrounding walls shall be adequately insulated to prevent bleed over sound, outside noise and generator noise from being heard inside this room. No windows in this room.
- E. There shall be a minimum 30" wide solid core door that slides into the wall (pocket door style). The sliding door shall be lockable or able to be latched from the inside; an automatic locking mechanism is not acceptable.
- F. There shall be a pass through window of adequate size (9"x6") four feet above the floor. This window should also be able to isolate unwanted outside noise from the front room. This room will be carpeted on floor, walls, and sliding door with a medium blue or neutral colored industrial or commercial grade carpeting, to be determined. Ceiling is to be white or have sound insulation attached.
- G. Four seats are to be installed in this back room, 2 installed on each side of a 64"x30" table that is neutral gray or white in color. These seats will be high back captain style chairs with seatbelts, flip up armrests, mounted on swivels, DOT standards for motor home installation, and covered in royal blue heavy duty cloth with vinyl trim. These mounts should be mounted on tracks making the mounts adjustable in semi permanent positions. These mounts should allow for forward and backward adjustment of 4" minimum.
- H. The worktable shall be installed at a height that will provide adequate leg clearance (approximately 30 inches off of floor). This tabletop shall be reinforced and capable of withstanding a minimum of 35 lbs. per square foot. There should be an 8" wide, lipped wooden shelf built above the table and running against the width of the back wall.
- I. There shall be two regular dry erase boards mounted on the walls behind the table (refer to diagram). These dry erase boards shall be 5' long by 3' wide and be mounted in such a manner that they can be adequately viewed while seated.
- J. Four 48 inch, 110 volt, two bulb, fluorescent light fixtures rated at minimum 40 watts shall be mounted on the ceiling or in the upper corners of roof cap, two on each side of room. Lights must not interfere with headroom space. Three hard-line phone jacks are to be mounted in this room, two on back wall, and one on front side of table. Two 4 plug electrical outlets or an electrical raceway are to be mounted on this back wall near the phones. One 4 plug flush mounted electrical outlet mounted on table, (for use w/laptops, etc.) on side closest to door. One 4 plug electrical outlet mounted in corner behind shelving above refrigerator.

- K. In the corner of the room (the side that matches the back edge of the sliding door) there shall be a (floor to ceiling) shelving unit constructed (made of ½ thick solid wood) in such a manner as to house a 4.9 cu.ft. Kenmore Elite compact refrigerator in stainless steel with black (Model # 564-95493400)(or equal) as well as storage and shelving compartments.
- L. In the ceiling, centered over the worktable shall be 4 headphone jacks (to fit a Racal Hostage phone system) and hooks to hang headphones from the ceiling. There shall be an additional 2 headphone jacks near the sliding door, mounted on the wall or the headphone jacks, hooks and wire channeling may be mounted high on the walls behind each seat in this room.
- M. Additionally, wire channeling needs to run through the corner caps on floor and ceiling from a panel in the rear storage area throughout the vehicle. This is to allow wiring and access for a computer networked system with 12 computers (computers to be supplied by COSA), a digital cellular/tellular phone system, a hard-line phone system, an Ethernet system that can accommodate internet capability, a hailing bullhorn system (supplied by COSA) with the control box inside the back conference room and a jack on the storage room panel to connect the bullhorn loudspeaker. This wire channeling needs to run throughout the vehicle, so that devices in the rear room and storage area may be used/monitored throughout the rest of the vehicle. The vehicle must have the ability for future upgrades for electronics and internal equipment.
- N. Front section or workstation area: Bench style seating, or captain's chairs with a flip top workspace (similar to those found in passenger airplanes) or fold down table behind driver and passenger, for the two rear facing work stations behind this area. A hard-line phone jack, computer networking jack and 4 plug electrical outlet is to be mounted at each of these worktables on the wall to be within easy reach (exact location to be determined). Four 48 inch, 110 volt, two bulb, fluorescent light fixtures rated at minimum 40 watts, to be mounted in the upper corners of roof cap or on ceiling, two on each side of room. Lights must not interfere with headroom space and provide adequate lighting.
- O. A 4.9 cu. ft. Kenmore Elite compact refrigerator in stainless steel with black (Model # 564-95493400)(or equivalent) shall be installed in this area as well as a Kenmore1.2 cu. ft. stainless steel microwave and mounting hardware (Model #MS-1242KLSY)(or equivalent) (exact locations to be determined).
- P. Along the passenger side of the vehicle and adjacent to the back wall of this room shall be a 74" long x 2' wide worktable installed. This tabletop shall be reinforced and capable of withstanding a minimum of 35 lbs. per square foot and be the same color as the other tables, cabinets, and shelves. This table shall have a floor mounted bench seat, capable of seating 3 uniformed police officers side by side, and be the same color as the other seating in the vehicle. Leg clearance shall be similar to the other workstations. Along this table and mounted on the wall or on the wire channeling shall be two separate groups of jacks, each consisting of a hard-line phone jack, computer network jack, and a 4 plug electrical outlet (8 electrical plugs total). Flush mounting of these jacks is preferable. Cabinetry will run the length of this table right above it.
- Q. Along the opposite wall, in the corner next to the sliding door, shall be a table mounted approximately 30" high off the floor. This table will have a set of drawers underneath (size to be determined). This table shall be approximately 43" long by 18" to 24" wide. This table shall be serviced by a removable

chair or stool. On the side of this table (refer to diagram) will be a 4 plug electrical outlet, a hard-line phone jack with 4 outlets, and a computer network jack with 4 outlets. Above this table shall be a Smart Board 540 electronic interactive white board (or equivalent) installed that will be wired to the Local Area Network system.

- R. Along this same wall (driver side wall), shall be a large dry erase board that is approximately 72" in width, 45-48" in height and mounted 2' above the floor.
- S. Flooring in this area shall be 3/16" black ribbed rubber matting or equivalent. The main entrance door shall be located on the curbside of the unit. The door shall be constructed of .125 in. 3003 aluminum. This door will be 36" wide x 80" in height. There will be a two step recessed step well with aluminum diamond plate covering it. The door will be equipped with a latchable high security lock that is identically keyed, and have an aluminum drip rail installed above the door. Safety handrails shall be provided at the main entry door on each side. The awning shall extend over the main entry door.

3. SPECIAL EQUIPMENT:

- A. Climate control system shall consist of a single, minimum 2.5 ton BTU commercial grade air conditioning system of the split system design incorporating a hot bypass feature. This system shall be ducted overhead via a plenum system for distribution to the command, conference room, and workstation areas. This unit is to be powered by the Generator 220 volt Shoreline power system.
- B. One Commercial Onan (Model # CMQD 12,000 Quiet Diesel) diesel powered generator. Installation must allow for general maintenance of unit in its installed location. Generator must be a diesel-fueled unit and run off the vehicles fuel tank. Area must be sound, vibration and heat insulated with a reinforced wall for cable storage, with 12 volt converter. Batteries that start the generator must be easily accessible for maintenance. A remote on/off switch shall be mounted on the power control console (see 3. I.).
- C. One Real Power (or equivalent) 12 KW (minimum) chassis integrated AC generator system. This generator shall be mounted under the chassis and be mechanically connected to the vehicle's transmission.
- D. Manual Transfer Switch. Both items 3.B and 3.C will provide power (separately and one at a time) to both air conditioner and heating units, lighting, all appliances, computers, all necessary equipment, as well as all of the AC outlets both inside and outside vehicle. The units will be wired through a three way manual transfer switch located on the power distribution and control panel (refer to 3.I. Control Consoles) which will allow for use of one power source at a time to power all accessories and equipment installed, excluding only those which are part of the cab and chassis and items required for road use of the vehicle (turn signals, tail lights, etc.). The manual transfer switch must be configured to provide for a single switch movement to switch from one power source to another with minimum or no power interruption.
 - Shoreline Alternate Power Source: From External AC power (refer to 3.E and 3.F) The vehicle shall have two external AC power source connections (in order to get power into the vehicle).
- E. A 220 volt shoreline connection installed. This system shall be tied into the Generator and alternate generator system so as to power the same items and be connected to the three way manual transfer

- switch. There shall be a Kuasmal emergency auto eject connection that disengages the shoreline connection from the vehicle if the vehicle is put in motion.
- F. A 110 volt shoreline connection installed next to the 220 volt connection. Wired to this connection shall be lighting, computers, mobile data terminal and phones (so as not to overload this circuit). This shall be powered by plugging in a heavy gauge extension cord to an externally mounted outlet. The purpose of this source is to provide almost immediate power on a temporary basis to essential components until a utility company employee shows up and connects to the 220-volt system.
- G. These (3.E and 3.F) should be located near the generator or street side (driver side) of vehicle. The system must be able to handle an adequate supply of power, equal to or greater than the other two systems. A 240VAC 60Hz 50' pigtail connection and cord shall be supplied with vehicle in order to allow power company employees to connect to power source from an electrical pole and then to vehicle outlet. This pigtail cord shall be of extremely large gauge wiring that is adequate to power source that is supplied and encased in heavy-duty water resistant conduit (in case a vehicle drives over it). This cord is to be stored in one of the lower storage compartments. Outlets 3.E & 3.F shall be mounted inside of a cabinet on the exterior wall of vehicle near the generator with a weatherproof lockable door.
- H. 120V AC Wiring Wiring sizes shall be determined for each circuit with a minimum of 14 ga. wire used in the coach. All 120 VAC wiring shall be routed through seal tight flexible weatherproof conduit. At any point where wiring passes through a structural member, a protective grommet shall be installed. Rubber coated cable clamps shall be used at appropriate points to support harnesses.
- I. Control Consoles: The power distribution and control panel will be installed behind or near the driver's seat and wall mounted if possible. It shall include the generator start/stop remote switch, a three way manual transfer switch for the generator (see 3.D), the 220volt external AC power, and the alternate mobile generator. Included on this panel will be fuse and/or circuit breaker access panels, circuit breakers, interior light switch(s), separate side exterior light switches for scene lights (one switch for each side of vehicle), labels for all devices and switches indicating their functions.
- J. Located on the back wall of the conference/negotiation room shall be a communications control console. It shall contain the external connection jack for the hardline connection. It shall also contain an Internet jack into the computer-networking hub. These connections must have adequate space for pass through wire channeling to the rest of the vehicle. Computer and phone connections need to be connected/wired with category 5 Data and Ethernet cabling. For each voice and data connection, there shall be four sets of cable run through the wire channeling. For each data connection there will be a four-outlet box and for each voice connection there will be a four-outlet box. This is to ensure the ability for future upgrades or if a wire or cable becomes damaged then switching to another outlet would solve the problem without having to rerun additional cable.
- K. Avaya Partner Telephone System (12D) with twelve button display and speakerphone with rack mounted installation and six handset instruments mounted in vehicle with exact locations to be determined (one installation in cab, two in conference room and three in work area). This system must be compatible with the Cingular Tellular wireless system. One Ameriphone AME-01933 HA-40 in line phone handset amplifier.
- L. A 17" Dell W1700 Liquid Crystal Display television with wall mount (Model # W1700) and a Wineguard Roadstar Model RS-2000 amplified television antenna. This television antenna shall have

- all applicable mounting hardware and be roof mounted. Mounted in workstation area with exact location to be determined, this must be new, not refurbished, no exceptions.
- M. Awning: A minimum 16' awning is to be installed on the right side or passenger side of vehicle with an 8' extension. Awning fabric shall be made of woven acrylic, and be a light neutral gray color. All awning hardware is to be extruded anodized aluminum with a chrome finish. The awning shall extend over the main entry door (curbside).
- N. Outside Work Table: Centered underneath the awning will be a removable work table(s) totaling 6' long and 30" wide, 44" from ground level. Table will be capable of withstanding at least 35 lbs per square foot of load. Lift table hinge brackets will be utilized to stabilize table when assembled into work position. Hinges used to support table will be designed for outdoor use. Table to be finished on all sides and the exterior surface may be finished fiberglass, aluminum or equal material as long as the table is smooth, white, and may be used as a dry erase writing surface. Underneath awning, exterior lighting will be installed with an on/off switch on the power console. Hinges on wall to hang a 3'X4' dry erase board above tables.
- O. Fire Protection: An automatically activated fire extinguisher will be installed in the generator compartment. A manual dry chemical Halon 1211 rechargeable type fire extinguisher will be installed in the back room and in the front room by driver area so as not to interfere with traffic or work areas, Tri class (A,B,C) minimum capacity to 5 lbs. with a U.L. rating of 10 B: C.
- P. Carbon Monoxide Gas Detector: A stationary (wall mount) toxic gas monitor will be installed in the back room designed to give audible and visual alarms for carbon monoxide. Unit will run on 110-115 volts A/C.
- Q. A color, vehicle back up, monitor system with high resolution/high contrast CRT and image pick up device will be installed in the cab. The CRT is to be installed to allow sufficient viewing by driver while backing. Audible back up alarm shall also be installed on vehicle.
- R. One 20' long, flexible metal extension hose shall come with vehicle, and be able to slip over engine exhaust pipe or to slip over generator exhaust pipe (whichever system is running). If practical one hose should be able to fit over both exhaust pipes. Different size ends may be utilized to accomplish this.
- S. Exterior Power Outlets: Install near outside worktables, water proof, 110 volt, GFCI, 20-amp capacity each. There will be a total of four-plug capacity on the curbside (passenger) of vehicle and a covered weather resistant two-plug capacity on the street side. The curbside outlet should be mounted in a cabinet style mount with a weatherproof/waterproof lockable door. This cabinet shall also house one four-outlet data jack and one 4-outlet phone jack.
- T. Six Scene Lights surface or flush mounted at top corners of vehicle body, one mounted on each corner. These lights shall be controlled by three separate light switches (one switch controls one side of vehicle). These light switches shall be located on the inside power console. Refer to 3.I.
- U. Walking roof custom aluminum tread plate platform full length and rear custom aluminum ladder for access to roof of the vehicle

- V. Exterior Paint The coach base color shall be all white. There shall be a 5-year warranty on Paint and Graphics. Color Scheme to be determined.
- W. Wiring and antennas for cellular/tellular phones will be installed. Interior phone jacks are to be installed at customer's choice of locations. Category 5 wiring is to be used for all phone and data installations. An amplified TV antenna is to be installed and roof mounted. All other antenna installations shall be internally mounted in the rear storage area of the vehicle whenever possible. Police radio antennas are to be supplied by the City of San Antonio.
- X. Level UL 8 Ballistic Armor on body of vehicle to include the Command Post Conference Room and the Workstation Area/Room. Vehicle shall be armored to include floor to ceiling (or 6' height) protection, protection on all four walls, protection on door leading into cab (driver and passenger area) and on the curbside door and window leading to the outside.

PRICE SCHEDULE

ITEM	QUANTITY	DESCRIPTION
1	1 Each	Motorized Command Post Apparatus
PRICE: \$_		TOTAL
MAKE:		
MODEL:		
DELIVERY	: Within cale	endar days after issuance of purchase order.
(Deliveries b	peyond 180 days are u	inacceptable.)
The bidder v		he following items to be considered optional. The SAPD reserves the right to ent as funding allows.
OPTION	QUANTITY	DESCRIPTION
1	1 Lot	Extended 5 Year/50,000 Mile Warranty on Transmission
PRICE: \$_		TOTAL
OPTION	QUANTITY	DESCRIPTION
2	1 Lot	Extended 5 Year/50,000 Mile Warranty on Battery
PRICE: \$_		TOTAL
OPTION	QUANTITY	DESCRIPTION
3	1 Lot	Towing and Roadside Warranty for 2 Years
PRICE: \$_		TOTAL

IMPORTANT MAILING INSTRUCTIONS:

MAIL TO: CITY CLERK

P.O. BOX 839966

SAN ANTONIO, TX 78283-3966

PHYSICAL ADDRESS: CITY CLERK

CITY HALL (COMMERCE ST. & FLORES ST.)

100 MILITARY PLAZA, 2ND FLOOR

SAN ANTONIO, TEXAS 78205

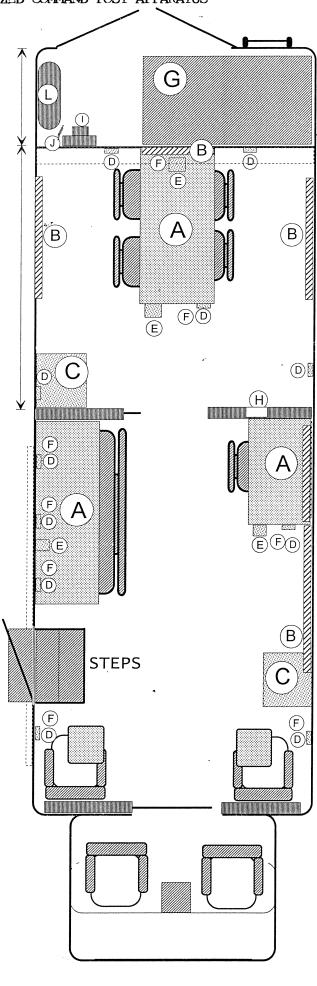
MARK ENVELOPE: "BID TO FURNISH MOTORIZED COMMAND POST APPARATUS"

BIDS TO BE OPENED: 2:00 P.M., NOVEMBER 23, 2004

BID NO.: 05-013

REMARKS:

74-2937234



A - WORK TABLES

(K)

B - MARKERBOARD

C - REFRIGERATOR

D - ELECTRICAL OUTLET (4)

E - TELEPHONE

F - COMPUTER OUTLET(ETHERNET)

G - 15 KW GENERATOR

H - SLIDE THROUGH WINDOW

I - 12V CONVERTER

J - POWER DISTRIBUTION PANEL

K - 8" LIPPED SHELF

L - CABLE STORAGE

M - SMARTBOARD 540

